



June 18 – 20, 2004

**NORTHWESTERN DIVISION
CONVENTION**

www.seapac.org

"The Northwest's Largest Ham Convention"

**Seaside Convention Center
415 1st Avenue, Seaside, Oregon**



Convention Schedule

Friday, June 18

Registration..... 11:00 AM - 8:00 PM
Exhibitor/Flea Market Set-Up..... 11:00 AM - 8:00 PM
Friday Workshop 12:30 PM - 5:00 PM
Riverview Rooms A, B & C
ARRL EMCOMM Workshop 1:00 PM - 5:00 PM
Seaside Rooms A & B
"Hangout For Bored Spouses"..... 6:00 PM – 8:00 PM
Our Saviour's Lutheran Church - West Parish Hall

Saturday, June 19

Exhibitor/Flea Market Set-Up 7:30 AM – 9:00 AM
Registration..... 8:00 AM – 4:30 PM
Exhibits & Flea Market 9:00 AM – 4:30 PM
Snack Bar..... 9:00 AM – 4:30 PM
"Hangout For Bored Spouses"..... 9:00 AM – 5:00 PM
Our Saviour's Lutheran Church - West Parish Hall
VE Exams (Pre-registered) 9:00 AM – 12:00 PM
Our Savior's Lutheran Church - East Parish Hall
Seminars..... 9:30 AM - 5:00 PM
YLRL Luncheon & Program 11:30 AM – 1:30 PM
Best Western, Oceanview Resort
QCWA Luncheon & Program ... 11:30 AM - 1:30 PM
Best Western, Oceanview Resort
Special AWARD..... 2:30 PM
Pre-Banquet Happy Hour 6:30 PM – 7:15 PM
Banquet..... 7:15 PM – 9:30 PM
Seaside Convention Center

Sunday, June 20

Registration 8:30 AM - 12:00 Noon
Exhibits & Flea Market 9:00 AM – 12:00 PM
Seminars 9:00 AM – 12:00 PM
Special AWARD 10:30 AM
Snack Bar 9:30 AM – 2:00 PM
GRAND AWARDS..... 1:00 PM – 2:00 PM
Convention Closes..... 2:00 PM

*A complete schedule is available at the Convention Center
beginning Friday June 18, 2004.*

SEA-PAC Awards

Early Bird Awards

Need Not Be Present

ICOM IC-706 MKIIG HF/6/2/440 Mobile

Yaesu VX-5RS 6/2/440 Hand Held

Registration postmarked by May 15, 2004 to be eligible

GRAND AWARDS

Must Be In Convention Center

Honda EU 1000i Generator

Alinco DR-605TQ 2/440 Mobile

Kenwood TM-271A 2 Meter 60W Mobile

ICOM IC-V8 2M 5.5W Hand Held

None by Proxy

AWARDS

Need Not Be Present

ICOM IC-706 MKIIG HF/6/2/440 Mobile

Alinco DR-620T 2/440 Mobile

Kenwood TM-G707A 2/440 Mobile

ICOM IC-V8000 2 Meter 75W Mobile

Yaesu FT 2800 2 Meter 65W Mobile

*Award models subject to change
depending on availability from
the manufacturer*

Hourly Awards

Winners are posted in the lobby and on stage for 2 hours

*Unclaimed awards
are re-issued!*

Special Awards

Winners are announced at 2:30 PM on Saturday
and 10:30 AM on Sunday

Must be present in Convention Center to win!

Friday and Saturday

Talk-in Frequency 146.660 (-600)

Friday Workshop

"SLOPERS AND SLOPER ARRAYS FOR THE LOW BANDS"

Presented by
Rudy Severns N6LF

Friday, 12:30 PM – 5:00 PM, Riverview rooms A, B & C

Sloper antennas provide a simple and inexpensive way to get a high performance antenna going on the low bands (160-40 meters). The workshop will begin with a careful look at half and quarter-wave slopers and then go on to arrays of these antennas. There will be theory and modeling but the presentation will concentrate on practical examples.

Rudy Severns is a retired engineering consultant in the design of power electronics, magnetic components and power conversion equipment. He was licensed in 1953 as WN7WAG. He now holds an extra class license. He has a B.S. in Engineering from UCLA and is the author of two books and over 80 technical papers. He is a fellow of the IEEE. His current insanity is operating on 160 meters at the height of the sunspot cycle. When the sunspot minimum is reached he will QSY to 6 meters.

Limit: 100 registrants

Pre-registration: \$12.00

At the door: \$15.00 (space available)

Pre-registration deadline: June 5, 2004.

Information Contacts

General Information:

J.D. Fort K7JDF
503.259.0269
k7jdf@arrl.net

Exhibitor Information:

Al Berg W7SIC
503.816.7098
w7sic@pocketmail.com

Flea Market Information:

Lynn Hurd WB7UNU
503.624.1999
lhurd@pacifier.com

Registration Questions:

Will Sheffield N7THL
503.642.7314
n7thl@arrl.net

Hospitality Suite:

Julie Landers KD7GQW
503.646.1546
kd7gqw@earthlink.net

Lodging Assistance in Seaside:

888.306.2326
Web Site: www.seasideor.com

Mailing Address:

SEA-PAC Convention
Post Office Box 25466
Portland Oregon 97298-0466

SEA-PAC Web Site:

www.seapac.org

Seminars

SEA-PAC '04 offers a variety of seminars and forums on technical and regulatory matters. Become informed in an up-close and personal atmosphere with the knowledgeable people in our hobby. Topics as of January 10, 2004:

Repeaters

DX QSLing

Sound Card Lab

Antennas

DX-peditions

Emergency Preparedness

ARRL Forum

Visit www.seapac.org for updates. A schedule of seminars, forums and locations is available at the Convention Center beginning on Friday, June 18, 2004.

RAGS Country Store

RAGS, a Country Store where your rig can be displayed for sale. To reserve a spot, call or write:

Gene Mielke KA7JNU

3926 Fairview, Hood River OR 97031

geneandkaren@gorge.net

541-386-2041

ARRL Guests



David Sumner

The Northwestern Division welcomes ARRL Executive Vice President David Sumner, K1ZZ, and ARRL Certification Specialist Dan Miller, K3UFG to SEA-PAC '04.

They join Greg Milnes W7OZ, Division Director, and Jim Fenstermaker K9JF Division Vice Director, in representing the ARRL at the Northwestern Division Convention.

Flea Market Table Renters:

SEA-PAC Flea Market is a service to those selling or trading used ham gear. Table renters displaying new equipment may be asked to remove it if a Commercial Exhibitor (Main Floor) objects.

NO power is available for flea market tables.

Banquet Program

Bill Pasternak WA6ITF

Bill Pasternak WA6ITF, is a broadcast engineer with Fox Television, Los Angeles. He is co-founder and managing editor of all-volunteer **Amateur Radio Newsline™** bulletin service and created the annual "**ARNewsline™ Young Ham of the Year Award**" program that honors the accomplishments of a radio amateur 18 or younger with a trip to Spacecamp in Huntsville, Alabama.

Bill is recipient of the prestigious Dayton Amateur Radio Association's "**Specific Achievement**" and "**Radio Amateur of the Year**" awards. He received the **ARRL National Certificate of Merit** in recognition of his contributions to the furtherance of the Amateur Radio Service. Welcome, Bill to SEA-PAC '04.

"A HANGOUT FOR BORED SPOUSES"

Hospitality Suite

Our Saviour's Lutheran Church - West Parish Hall
Free to Convention Goers

Put Your Feet Up

Friday 6:00 PM - 8:00 PM

Saturday 9:00 AM - 5:00 PM

Crafts, Refreshments, Book Exchange
Recipe Swap, Puzzles

Young Ladies Radio League LADIES LUNCHEON

(ALL LADIES ARE INVITED)

SATURDAY — 11:30 AM - 1:30 PM

Best Western - *Oceanview Resort*
414 North Prom

Watch the SEA-PAC web site for speaker information
www.seapac.org

Quarter Century Wireless Association Members Annual

Northwestern Division Luncheon

SATURDAY — 11:30 AM - 1:30 PM

Best Western - *Oceanview Resort*
414 North Prom

Watch the SEA-PAC web site for program information
www.seapac.org

Seaside Community Information

The City of Seaside does not allow overnight RV parking on streets and parking lots. Violators are ticketed. If all Parks in Seaside are full, permits may be obtained to park in designated lots. Details at the Convention Center during SEA-PAC.

Trailer Parks, Campgrounds and Alternative Housing are available. A list of facilities is available from Seaside Lodging Information: 888.306.2326 or at the SEA-PAC web site: www.seapac.org.

VE Testing

Tests administered at Our Saviour's Lutheran Church - East Parish Hall. One session at 9:00 AM, Saturday, June 19, 2004. Registration must be received by May 15, 2004.

Pre-registration only. No walk-ins!

Confirmation will be sent to registered participants. Cancellation refund if received prior to June 7th. Send a completed NCVEC Form 605 (available at www.arrrl.org/arrrlvec/ncvec605-3.pdf) with a VE Test Application, a check or money order for \$12.00 made payable to ARRL/VEC to:

Carl Clawson, WS7L
20767 NW Old Pass Rd., Hillsboro OR 97124
503.629.5796, or email ws7l@arrrl.net

Bring the original of your license **AND** a photocopy, one piece of photo ID, and CSCE's that apply **AND** a photocopy of each CSCE. Additional information? Call Carl Clawson evenings.

VE Testing - Application

Name _____

Address _____

City, State, Zip _____

Call/Current License Class _____

Telephone _____

Email _____

Please check the examination element(s) you wish to take and the license class you wish to receive:

_____ Element 1 (5 wpm Morse)

_____ Element 2 (Technician Written)

_____ Element 3 (General Written)

_____ Element 4 (Extra Written)

PLEASE ALLOW 4 WEEKS FOR RECEIPT OF
NOTE: Flea Market participants must register for the convention

REGISTRATION

Make checks payable to "SEA-PAC"

No. _____
Office Use Only

Mail To: SEA-PAC, Box 25466, Portland OR 97298-0466

_____ Friday Workshop Registration at \$12.00..... \$_____
(Limit: 100 participants - \$15.00 at door space available)

_____ Registrations at \$7.00 ea. (\$9.00 at the door)..... \$_____

_____ Children (12 and under) FREE..... \$_____

_____ Flea Market Tables (No Dealer Sales) \$_____
(\$15 per table per day or \$25 per table for 2 days)
(NO power available)

_____ Saturday YLRL Lunch at \$12.00 (50 person limit)..... \$_____

_____ Saturday QCWA Lunch at \$12.00 (50 person limit).... \$_____

_____ Saturday Banquet Salmon Dinner at \$20.00..... \$_____
(300 person limit for Banquet)

_____ Saturday Banquet Boneless BBQ Pork at \$20.00.... \$_____

Total.... \$_____

Name _____

Address _____

City _____ State _____ Zip _____

Email Address _____

Call Sign _____ Phone _____

↓ **NICKNAME & CALL SIGN FOR REGISTRATION BADGE** ↓
(Please Print - indicate children: C)



NORTHWESTERN DIVISION HAM CONVENTION

Post Office Box 25466

Portland OR 97298-0466

PRSRT-STD
US POSTAGE
PAID
PORTLAND, OR
PERMIT NO.
700

"The Northwest's Largest Ham Convention"



22nd Year

NORTHWESTERN DIVISION HAM CONVENTION

June 18 — 20, 2004

Seaside Convention Center

415 1st Avenue, Seaside Oregon

The OREGON TUALATIN VALLEY AMATEUR RADIO CLUB wishes to thank Clark County ARC, Sunset Empire ARC, RAGS and Hoodview ARC for their assistance and contributions to the convention. We hope everyone will enjoy themselves to the fullest and be a part in making this event a success. We look forward to seeing you in Seaside. If you have suggestions, please let us know.

Convention sponsors reserve the right to alter the convention schedule and programs.

You need not be present to win a Grand Award; no purchase necessary; limit one entry per person (unless pre-registered by May 15, 2004). All registrants, including convention sponsors, are eligible for awards. Good luck to all.

**Talk-in 146.660-
www.seapac.org**

Seaside Convention Center

is a

No Smoking Facility.
ORS 433.839 and 433.875

No Pets Allowed in the Convention Center.